



## **GREAT RIVER ENERGY**

17845 E. Highway 10 PO Box 800 Elk River, MN 55330-0800

DICK

Date	3/20/02		LARRY MEGAN	
Number of p	ages including cover sheet5_		KEVIN AMY	
To:		From:		
Richard Long		Mary Jo Rot	Mary Jo Roth, Manager	
US EPA		Environmen	Environmental Services	
######################################		mroth@GRE	Energy.com	
Phone		Phone	(763) 241-2449	
Fax Number	(303) 312-6064	Fax Number	(763) 241-6229	
CC:				
REMARKS:	Urgent For your review	w Reply A	ASAP Please comment	

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17845 East Highway 10 • P.O. Box 800 • Flk River, Minnesota 55330-0800 • 763-441-3121 • Fax 763-241-2366

March 20, 2002

## VIA FACSIMILE AND U.S. MAIL

Richard R. Long, Director Air and Radiation Program U.S. Environmental Protection Agency Region 8 999 18<sup>th</sup> Street, Suite 300 Denver, CO 80202-2466

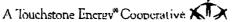
RE: Request for Information Referenced in EPA's Dispersion Modeling Analysis

Dear Mr. Long:

Great River Energy has received your letter dated March 5, 2002, and the accompanying draft report entitled "Dispersion Modeling Analysis of PSD Class I Increment Consumption in North Dakota and Eastern Montana", prepared by the U.S. Environmental Protection Agency, Region 8, (hereinafter "EPA"), and dated January 2002. You have requested comments on the draft report by April 5, 2002. In order for GRE to appropriately comment on the draft report, we need to review underlying information referenced in and used by EPA in preparing its draft report. GRE hereby requests the following information.

- 1) EPA's CALPUFF Modeling
  - a) Model code, if modified (CALMET, CALPUFF)
  - b) Model input files (CALMET, CALPUFF)
  - c) Model output files (CALMET, CALPUFF, CALPOST)
- 2) Any performance results for CALPUFF applied in "IWAQM default" mode

In the interest of supplying our comments to the EPA by its April 5 deadline, GRE is asking that this information be provided to us as quickly as possible. We feel this is necessary in order to adequately and appropriately respond to the EPA within its designated time frame.



Mr. Richard R. Long March 20, 2002 Page 2

We appreciate your attention to this matter. Call me if you have any questions or would like to discuss this (763-241-2449)

Sincerely,

GREAT RIVER ENERGY

Mary Jo Roth, Manager Environmental Services

J. Mennell



17845 East Highway 10 • P.O. Box 800 • Elk River, Minnesota 55330-0800 • 763-441-3121 • Fax 763-241-2366

March 20, 2002

## VIA FACSIMILE AND U.S. MAIL

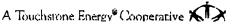
Terry O'Clair, Director Division of Air Quality Environmental Health Section North Dakota Department of Health 1200 Missouri Avenue Bismarck, ND 58504-5264

RE: Request for Information Referenced in EPA's Dispersion Modeling Analysis

Dear Mr. O'Clair:

Great River Encrgy has received a letter dated March 5, 2002, from Mr. Richard Long, U.S. Environmental Protection Agency, Region 8, (hereinafter "EPA"), and an accompanying draft report entitled "Dispersion Modeling Analysis of PSD Class I Increment Consumption in North Dakota and Eastern Montana", prepared by EPA and dated January 2002. Mr. Long has requested comments on the draft report by April 5, 2002. The draft report makes reference to several reports and modeling information prepared by the North Dakota Department of Health (NDDH). In order for GRE to appropriately comment on the draft report, we need to review underlying information referenced in and used by EPA in preparing its draft report. GRE hereby requests the following information from the NDDH.

- NDDH report "CALPUFF Class I Area Analysis for Milton R. Young Generating Station, North Dakota Department of Health", dated May 24, 1999
  - a) Copy of the report
  - b) Model performance evaluation
    - i) Model input files (CALMET, CALPUFF)
    - ii) Model output files (CALPUFF)
    - iii) Model code, if modified (CALMET, CALPUFF)
    - iv) Ambient SO2 data
  - c) Description of met data edits upon application of METSCAN



- Page 2
- 2) NDDH draft report "Evaluation of CALPUFF Model Performance Using Year 2000 Data", dated November 2001
  - a) Copy of the report
  - b) Model performance evaluation
    - i) Model input files (CALMET, CALPUFF)
    - ii) Model output files (CALPUFF, CALPOST)
    - iii) Model code, if modified (CALMET, CALPUFF)
    - iv) Ambient SO<sub>2</sub> data
- 3) Any performance results for CALPUFF applied in "TWAQM default" mode

In the interest of supplying our comments to the EPA by its April 5 deadline, GRE is asking that this information be provided to us as quickly as possible. One option would be for me to pick up the information during the NDDH/industry meeting that is scheduled for the afternoon of March 25.

I understand that this request is asking for a very short turnaround by the NDDH. We feel this is necessary in order to adequately and appropriately respond to the EPA within its designated time frame. Please let me know if you will not be able to supply the requested information by March 25.

We appreciate your attention to this matter. Call me if you have any questions or would like to discuss this (763-241-2449).

Sincerely,

GREAT RIVER ENERGY

Mary Jo Roth, Manager Environmental Services

c: R. Long, EPA

J. Mennell